



MISSISSIPPI STATE DEPARTMENT OF HEALTH

2020 CERTIFICATION

Consumer Confidence Report (CCR)

Public Water System Name

0020002

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

CCR DISTRIBUTION (Check all boxes that apply.)

INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)

DATE ISSUED

☐ Advertisement in local paper (Attach copy of advertisement)

☒ On water bills (Attach copy of bill)

5/21/21, 5/31/21, 6/10/21

☐ Email message (Email the message to the address below)

☐ Other

DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)

DATE ISSUED

☐ Distributed via U. S. Postal Mail

☐ Distributed via E-Mail as a URL (Provide Direct URL):

☐ Distributed via E-Mail as an attachment

☐ Distributed via E-Mail as text within the body of email message

☐ Published in local newspaper (attach copy of published CCR or proof of publication)

☐ Posted in public places (attach list of locations)

☒ Posted online at the following address (Provide Direct URL): WWW.CGANDW.COM

CERTIFICATION

I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.

Brett Benjamin
Name

ASSISTANT MGR.
Title WATER PLANT

6/14/21
Date

SUBMISSION OPTIONS (Select one method ONLY)

You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.

Mail: (U.S. Postal Service)

Email: water.reports@msdh.ms.gov

MSDH, Bureau of Public Water Supply

Fax: (601) 576-7800

P.O. Box 1700

(NOT PREFERRED)

Jackson, MS 39215

CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021

CITY OF CORINTH GAS AND WATER DEPARTMENT**2021 WATER QUALITY REPORT****CONTINUING OUR COMMITMENT****Mission Statement**

"To assure the availability of a consistently adequate supply of natural gas and water while providing for the highest quality service possible at a reasonable cost to our customers consistent with good management and sound business practices."

All the information in this Annual Water Quality Report has been prepared in accordance with the standards established by the Environmental Protection Agency (EPA) and includes details about where your water comes from, what it contains and how it compares to standards set by the regulatory agencies.

ADDITIONAL INFORMATION FOR LEAD

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Corinth Gas and Water is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using the water for drinking or cooking. If you are concerned about lead in your water you may wish to have your water tested. Information on lead in your drinking water, testing methods, and steps you can take to minimize exposure is available for the Safe Drinking Water Hotline or <http://epa.gov/safe-water/lead>. The Mississippi State Department of Health Public Laboratory offers lead testing. Please call 301-576-7518 if you wish to have your water tested.

FLUORIDATION COMPLIANCE

To comply with the "Regulation Governing Fluoridation of Community Water Supply", MS0020002 is required to report certain results to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within in the optimal range of 0.6-1.2 ppm was 11. The percentage of fluoride samples collected the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 93%.

DO YOU WANT MORE INFORMATION?

If you are interested in learning more about the Corinth Gas and Water Department, or if you have any questions concerning water quality, our office is located at 305 West Waldron Street. Our office hours are from 8:00 AM to 5:00 PM, Monday through Friday. You can also call our office (662) 286-2263 or treatment plant (662) 396-2250. Our contact person is David Bass or Ken Briggs. The City of Corinth Public Utility Commission meets at 7:00 PM on the second Monday of each month at the address above. Board meetings are open to the public.

SOURCE WATER ASSESSMENT

The Safe Drinking Water Act (1996) mandates states to develop and implement Source Water Assessment Programs designed to notify public water systems and their customers regarding the susceptibility of the potable water supply to contamination (i.e. spills, floods, etc.). The Mississippi Department of Environmental Quality has completed our SWA. MDEQ has determined the rankings of our wells as follows: 3 wells "low", and 4 wells "moderate". These rankings are used to notify systems in Mississippi of the relative susceptibility of their wells to contamination. Wells with high ranking have a higher chance of becoming contaminated than the average public water well in Mississippi, but they should not be considered as unsafe sources of drinking water. Likewise, it should not be construed that those public water system wells with low susceptibility rankings are totally immune from contamination events; however, such wells are less susceptible than the average well operating in the state. A moderate susceptibility ranking signifies wells that have an average chance of becoming contaminated; these wells serve as the norm or standard for comparison. The final susceptibility ranking represents a "snap shot" in time, and thus, are subject to modification as conditions associated with wells and potential contaminant sources located around wells change with time. A copy of the Source Water Assessment can be viewed at our office.

**CALL BEFORE YOU
DIG**

**YOU CAN SUBMIT A REQUEST ONLINE @
WWW.MS1CALL.ORG OR**

TREATED WATER QUALITY SUMMARY

The table below lists all of the drinking water contaminants that we detected during the 2021 calendar year. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Except as indicated, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

INORGANIC CONTAMINANTS

CONTAMINANT	MCL	MCLs	DETECTED	RANGE DETECTED	YEAR	TYPICAL SOURCE
ARSENIC	.010 PPM	.010 PPM	.0029	ND - .0029 PPM	2020	EROSION OF NATURAL DEPOSITS
BARIUM	2 PPM	2 PPM	.3438	.0145 - .3438 PPM	2020	EROSION OF NATURAL DEPOSITS
CHROMIUM	0.1 PPM	0.1 PPM	0.0022	.0005 - .0022 PPM	2020	EROSION OF NATURAL DEPOSITS
FLUORIDE	4 PPM	4 PPM	.728	.1 - .728 PPM	2020	EROSION OF NATURAL DEPOSITS
LEAD	AL=15 PPB	15 PPB	0.000 PPB		2018	CUSTOMER PLUMBING AND SERVICE CONNECTIONS
COPPER	AL=1.3 PPM	1.3 PPM	.1 PPM		2018	CUSTOMER PLUMBING AND SERVICE CONNECTIONS
NITRATE	10 PPM	10 PPM	.15	.13 - .15 PPM	2020	RUNOFF FROM FERTILIZER USE OR EROSION OF NATURAL DEPOSITS
NITRATE / NITRITE	10 PPM	10 PPM	.16	.14 - .16 PPM	2020	RUNOFF FROM FERTILIZER USE OR EROSION OF NATURAL DEPOSITS

ADDITIONAL CONTAMINANTS

CONTAMINANT	MCL	MCLs	YOUR WATER	RANGE DETECTED	YEAR	TYPICAL SOURCE
COLIFORM	1 POSITIVE	1 POSITIVE	0 POSITIVE		2020	NATURALLY PRESENT IN THE ENVIRONMENT

DISINFECTION BY-PRODUCTS

CONTAMINANT	MCL	MCLs	YOUR WATER	RANGE DETECTED	YEAR	TYPICAL SOURCE
CHLORINE	4 PPM	4 PPM	1.90 PPM	1.0 - 2.20 PPM	2020	WATER ADDITIVE TO CONTROL MICROBES
TRICHALOMETHANES	80 PPB	80 PPB		10.73 - 11.55 PPB	2019	BY-PRODUCT OF DRINKING WATER CHLORINATION
HALOACETIC ACID	60 PPB	60 PPB		5.0 - 14.0 PPB	2019	BY-PRODUCT OF DRINKING WATER CHLORINATION

UNREGULATED CONTAMINANTS

CONTAMINANT	MCL	MCLs	DETECTED	RANGE DETECTED	YEAR	TYPICAL SOURCE
HAAs ₁₀				12.82 - 46.03 PPB	2018	
HAAs ₁₀				2.41 - 6.73 PPB	2018	
HAAs ₁₀				14.14 - 52.43 PPB	2018	
MANGANESE	.5 PPM			4 - 43 PPB	2018	NATURALLY-OCCURRING ELEMENT
2-PROPEN-1-OL					2018	

RADIOACTIVE CONTAMINANTS

CONTAMINANT	MCL	MCLs	YOUR WATER	RANGE DETECTED	YEAR	TYPICAL SOURCE
RADIUM-226	5 Pci/L		.4 Pci/L		2016	EROSION OF NATURAL DEPOSITS

MICROBIOLOGICAL CONTAMINANTS

CONTAMINANT	MCL	MCLs	YOUR WATER	RANGE DETECTED	YEAR	TYPICAL SOURCE
TOTAL ORGANIC CARBON	TT	N/A	54% REMOVAL 35% REQUIRED	37 - 59% REMOVAL	2020	NATURALLY PRESENT IN THE ENVIRONMENT

VOLATILE ORGANIC COMPOUNDS

CONTAMINANT	MCL	MCLs	YOUR WATER	RANGE DETECTED	YEAR	TYPICAL SOURCE
Xylenes	10000 PPB	10000 PPB	.881 PPB	ND - .881 PPB	2020	Discharge from chemical factories

EXPLANATION OF REASONS FOR MONITORING UNREGULATED CONTAMINANTS

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulations is warranted.

SODIUM DIETARY PRECAUTIONS

Excess sodium from salt in the diet increases the risk of high blood pressure and cardiovascular disease.

TABLE OF DEFINITIONS

AL (Action Level): The concentration of a contaminant which, if exceeded, triggers a treatment of other requirements which a water system must follow.

MCL (Maximum Contaminant Level): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the MCLGs as is economically and technologically feasible.

MCLG (Maximum Contaminant Level Goal): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U. S. Environmental Protection Agency.

MRDL (Maximum Residual Disinfectant Level): The level of a disinfectant added for water treatment that may not be exceeded at the consumer's tap.

MRDLG (Maximum Residual Disinfectant Level Goal): The level of a disinfectant added for water treatment below which there is no known or expected risk to health. MRDLs are set by the U. S. Environmental Protection Agency.

MRL (Minimal Risk Level): Estimate of the daily human exposure to a hazardous substance that is likely to be without appreciable risk of adverse noncancerous health effects over a specified duration of exposure.

NA: Not applicable.

ppb (parts per billion): One part substance per billion parts of water, or

ug/l micrograms per liter.

ppm (parts per million): One part substance per million parts water, or mg/l milligrams per liter.

PDWS (Primary Drinking Water Standards): MCL's and MRDL's for contaminants that affect health along with the requirements for monitoring, reporting and treatment.

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All bills are due and payable when issued and become past due after 15 days.
Service may be discontinued after 25 days without further notice.

Account Number: **211259 -102855**
Customer Name: **NEXION HEALTH AT CORINTH**
Service Address: **302 ALCORN DR**
Meter Reading Date: **04/26/21**



CORINTH GAS & WATER DEPARTMENT
305 West Waldron St.
P O Box 1870
Corinth, MS 38835-1870
Phone: 662-286-2263 Fax: 662-286-1330

Past Due Amount	CURRENT BILL			Total Account Balance
	Current Charges	Billing Date	Curr Chgs Due Date	
	\$5,170.78	05/21/21	06/07/21	\$5,170.78

SERVICE	DAYS BILLED	PRESENT READING	PREVIOUS READING	AMOUNT USED	AMOUNT
SEWER	31	6108	5454	6540	2,341.70
WATER					2,644.00
SALES TAX 7.0%					185.08
TOTAL CURRENT CHARGES					5,170.78

Amount From Previous Bill	Late Charges Added	Payments and Adjustments	Other Debits and Credits	Balance Forward (Past Due)	Current Charges	NET AMOUNT DUE
5,374.36	0.00	5,374.36-	0.00	0.00	5,170.78	\$5,170.78

Important Information

OUR 2021 WATER QUALITY REPORT IS AVAILABLE AT
WWW.CGANDW.COM OR BY CALLING 662-286-2263. CG&W and St Dept
will be closed Monday, May 31st in observance of Memorial Day.
Monday & Tuesday garbage routes will be picked up June 1st.

**Know what's below. Call 811 before you dig or
1-800-227-6477. This is a free service.**

Compare Your Usage

211259 -102855

Period	Days	Gas CCF Used	Water CCF Used
Current	31		654
Last Month	32		680
Year Ago	N/A		N/A

Please Detach and Return Bottom Portion If Paying By Mail



CITY OF CORINTH GAS & WATER DEPARTMENT
P O Box 1870
Corinth, MS 38835-1870
Phone: 662-286-2263 Fax: 662-286-1330

ADDRESS SERVICE REQUESTED

C: 03
R: 015

Customer Account Number:	211259 -102855
NET Amount Due:	\$5,170.78
Current Charges Due Date:	06/07/21
Late Charges:	517.08
Amount Due AFTER:	\$5,687.86

All bills are due and payable when issued and become past due after 15 days.
Service may be discontinued after 25 days without further notice.

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ESTMT 1 T:
NEXION HEALTH AT CORINTH INC
DBA CORNERSTONE REH & HC
6937 WARFIELD AVE
SYKESVILLE MD 21784-7454

CITY OF CORINTH GAS & WATER DEPARTMENT
PO BOX 1870
CORINTH MS 38835-1870



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*All bills are due and payable when issued and become past due after 15 days.
Service may be discontinued after 25 days without further notice.*

Account Number:	201599 -111472
Customer Name:	KEVIN M VICK
Service Address:	1405 PROPER ST
Meter Reading Date:	05/07/21



CORINTH GAS & WATER DEPARTMENT
305 West Waldron St.
P O Box 1870
Corinth, MS 38835-1870
Phone: 662-286-2263 Fax: 662-286-1330

Past Due Amount	CURRENT BILL			Total Account Balance
	Current Charges	Billing Date	Curr Chgs Due Date	
\$92.89	\$95.50	05/31/21	06/15/21	\$188.39

Subject to Immediate Disconnect

SERVICE	DAYS BILLED	PRESENT READING	PREVIOUS READING	AMOUNT USED	AMOUNT
GAS	31	5171	5168	5	9.61
SEWER					37.34
RUBBISH CHARGE					2.75
WATER	31	4440	4363	77	33.80
SANITATION CHARGE					12.00
TOTAL CURRENT CHARGES					95.50
BALANCE FORWARD (PAST DUE)					92.89

Amount From Previous Bill	Late Charges Added	Payments and Adjustments	Other Debits and Credits	Balance Forward (Past Due)	Current Charges	NET AMOUNT DUE
84.44	8.45	0.00	0.00	92.89	95.50	\$188.39

Important Information

OUR 2021 WATER QUALITY REPORT IS AVAILABLE AT
WWW.CGANDW.COM OR BY CALLING 662-286-2263. CG&W and St Dept
will be closed Monday, July 5th in observance of Independence Day.
Monday & Tuesday garbage routes will be picked up July 6th.

Know what's below. Call 811 before you dig or 1-800-227-6477. This is a free service.

Compare Your Usage

201599 -111472

Period	Days	Gas CCF Used	Water CCF Used
Current	31	5	77
Last Month	32	40	31
Year Ago	31	N/A	99

Please Detach and Return Bottom Portion If Paying By Mail



**CITY OF CORINTH GAS & WATER
DEPARTMENT
P O Box 1870
Corinth, MS 38835-1870
Phone: 662-286-2263 Fax: 662-286-1330**

ADDRESS SERVICE REQUESTED

C: 01
R: 009

Customer Account Number:	201599 -111472
NET Amount Due:	\$188.39
Current Charges Due Date:	06/15/21
Late Charges:	9.55
Amount Due AFTER:	\$197.94

All bills are due and payable when issued and become past due after 15 days.
Service may be discontinued after 25 days without further notice.

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ESTMT 1 T:
KEVIN M VICK
1405 PROPER ST
CORINTH MS 38834-5021



CITY OF CORINTH GAS & WATER DEPARTMENT
PO BOX 1870
CORINTH MS 38835-1870



B15743 000003 000006 5 2 0.0000 0 0 0 0 1 0000011 1

All bills are due and payable when issued and become past due after 15 days.
Service may be discontinued after 25 days without further notice.

Account Number: **209687 -109687**
Customer Name: **CATERPILLAR INC-AP LD235**
Service Address: **SAWYER RD**
Meter Reading Date: **05/27/21**



CORINTH GAS & WATER DEPARTMENT
305 West Waldron St.
P O Box 1870
Corinth, MS 38835-1870
Phone: 662-286-2263 Fax: 662-286-1330

Past Due Amount	CURRENT BILL			Total Account Balance
	Current Charges	Billing Date	Curr Chgs Due Date	
	\$492.16	05/31/21	06/15/21	\$492.16

SERVICE	DAYS BILLED	PRESENT READING	PREVIOUS READING	AMOUNT USED	AMOUNT
GAS	28	15936	15925	11	22.93
SALES TAX 7.0%					1.61
SEWER					177.65
WATER	28	2943	2900	430	191.00
SALES TAX 7.0%					18.97
FIRE PROTECTION					80.00
TOTAL CURRENT CHARGES					492.16

Amount From Previous Bill	Late Charges Added	Payments and Adjustments	Other Debits and Credits	Balance Forward (Past Due)	Current Charges	NET AMOUNT DUE
1,080.09	0.00	1,080.09-	0.00	0.00	492.16	\$492.16

Important Information

OUR 2021 WATER QUALITY REPORT IS AVAILABLE AT
WWW.CGANDW.COM OR BY CALLING 662-286-2263. CG&W and St Dept
will be closed Monday, July 5th in observance of Independence Day.
Monday & Tuesday garbage routes will be picked up July 6th.

**Know what's below. Call 811 before you dig or
1-800-227-6477. This is a free service.**

Compare Your Usage

209687 -109687

Period	Days	Gas CCF Used	Water CCF Used
Current	28	11	43
Last Month	30	710	53
Year Ago	29	4	60

Please Detach and Return Bottom Portion If Paying By Mail



CITY OF CORINTH GAS & WATER
DEPARTMENT
P O Box 1870
Corinth, MS 38835-1870
Phone: 662-286-2263 Fax: 662-286-1330

ADDRESS SERVICE REQUESTED

C: 49
R: 099

Customer Account Number:	209687 -109687
NET Amount Due:	\$492.16
Current Charges Due Date:	06/15/21
Late Charges:	49.22
Amount Due AFTER:	\$541.38

All bills are due and payable when issued and become past due after 15 days.
Service may be discontinued after 25 days without further notice.

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234965



ESTMT 1 T:
CATERPILLAR INC-AP LD235
MS#7
PO BOX 182308
COLUMBUS OH 43218-2308



CITY OF CORINTH GAS & WATER DEPARTMENT
PO BOX 1870
CORINTH MS 38835-1870



